



Flood Mitigation Project List Status

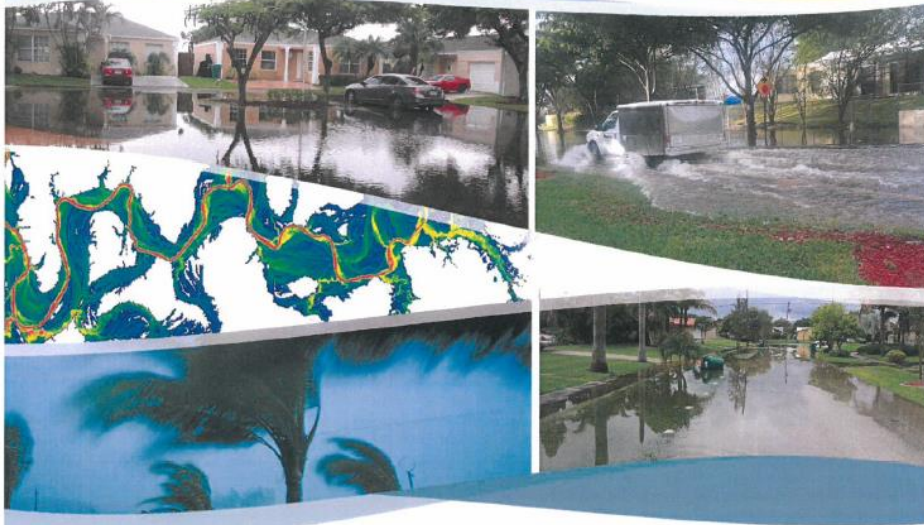
3rd Quarter Report

September 28, 2015



Floodplain Mitigation Plan

Town of Cutler Bay, FL



October 2014
Adopted via Resolution #14 -73



- Funded by the Flood Mitigation Assistance Grant in the amount of \$49,400.
- Town “In-Kind” Contribution-Staff Time
- Public Meetings held:
 - 10-24-2013
 - 12-11-2013
 - 1-16-2014
 - 2-20-2014
 - 4-22-2014
 - 7-17-2014
 - 9-25-2014
 - 3-31-2015
 - 6-25-2015
- Adopted via Town Resolution #14-73, October 15, 2014

Project list

- Project #1- Identify segments of canals where erosion is causing banks to collapse and prepare a prioritized list for improvements.
- Project #2- Cleanout storm drains on a bi-annual basis.
- Project #3 - Improve drainage along the C-100 canal through a dredging project.
- Project #4- Improve drainage in the Saga-Bay sub-basins through upgraded stormwater piping.
- Project #5- Implement program to identify all catch basins located on private streets in gated communities.
- Project #6- Continue implementation of drainage system maintenance on all surface water channels, canals and ditches.
- Project #7- Improve drainage along SW 212 Street with construction of new outfall.
- Project #8- Promote an Enviro-Scape model to elementary school students.
- Project #9- Work with Local, State and Federal partners to target repetitive loss properties for acquisition or elevation.
- Project #10- Promote retrofitting techniques for flood-proofing of residential structures.
- Project #11- Develop local Ordinance to require landscapers to register with the town.
- Project #12- Work with Miami-Dade county association of realtors to require flood zones to be included in the MLS.
- Project #13- Promote the purchase of flood insurance to residents and businesses.
- Project # 14- Protect natural floodplain functions within the Town including the Cutler Wetlands, as defined by SFWMD.
- Project #15- Increase awareness of the flood hazard through development of a program for public information.
- Project #16- Work with Miami-Dade County Emergency Management on identifying vulnerable populations for evacuations.
- Project #17- Work with Miami-Dade County Emergency Management and state and federal governments to protect vulnerable critical facilities.

Quarterly Report Updates in “RED”

Project #1

Identify segments of canals where erosion is causing banks to collapse and prepare a prioritized list for improvements

- ***Project Description:*** Inventory all canals (whether owned by the Town or other agency or community) to determine where erosion is causing banks to erode and collapse so that the capital improvement strategy can be put in place for maintenance.
- ***Project Benefits:*** reduces potential losses to buildings which could be damaged from canals not operating properly.
- ***Status:*** Project is in the 2015 State Legislative Item Submittal report under project #2015-03 - Canal Bank Erosion Protection Project. Additionally the Town has submitted a grant application through the South Florida Water Management District. **Not funded through the 2015 Legislative Session. Town staff to resubmit request during 2016 Legislative Session. Ongoing as of September 28, 2015.**

Project #1

Identify segments of canals where erosion is causing banks to collapse and prepare a prioritized list for improvements

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

FY2016 COOPERATIVE FUNDING PROGRAM STORMWATER PROJECT APPLICATION PART 1

Please note that applicants must use this form and applications are limited to three pages plus one additional page for a project location map. The South Florida Water Management District must receive all Applications by November 21, 2014 at 3:00 p.m. Applications can be uploaded starting on November 3, 2014 at <http://www.sfwmd.gov/coopfunding> or submitted via regular mail or hand delivery to Karen Hargray at SFWMD, 3301 Gun Club Road, West Palm Beach, FL 33406.

Project Name: Canal Bank Erosion Protection	
Applicant: Town of Cutler Bay	
Applicant Representative: Alfredo Quintero, Public Works Director	
City/Zip: Cutler Bay, 33189	
E-mail: aquintero@cutlerbay-fl.gov	
Address: 10720 Caribbean Blvd. #105	
Telephone: 305-234-4262	
Total FY2016 Project Cost: \$ 350,000	
Total Project Cost, if multi-year project: \$ N/A	
FY2016 Funding Request: \$ 175,000	
Local Match: \$ 175,000	
County: Miami-Dade	
Stormwater, Flood Control and Ecosystem Restoration Project Type:	
<input checked="" type="checkbox"/> Stormwater <input type="checkbox"/> Flood Control <input checked="" type="checkbox"/> Ecosystem Restoration	
Will this project reduce pollutant loadings to a District designated priority surface water body?	
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
If yes, indicate the water body: Tier 1: Biscayne Bay including the Cutler Wetlands	
Is this a multi-year project: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Are there any other agencies contributing funding to this project? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
If yes, please list agency and funding amount: The Town is providing match funding, and is actively searching for additional grant opportunities to fund this project.	
Is the Applicant a REDI Community? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	

PROJECT SUMMARY

Provide information that describes the project and tasks that will be completed in FY2016 with requested funds, including how this project advances the District's Strategic Plan, and if applicable, the Big Cypress Basin's Strategic Plan. Please indicate if this project is included in a local government comprehensive plan, watershed management plan or some other adopted plan or study (e.g., is there a documented need for this project?). The Town of Cutler Bay is requesting \$175,000 to implement the Canal Bank Erosion Protection project in accordance with the Town's 2014 Local Mitigation Strategy. This project includes the removal of undesirable debris, trees, predominantly Australian pines and ficus, located in close proximity to the canal bank. These trees are prone to falling during a severe windstorm or hurricane causing flow obstruction as well as damage to the canal bank resulting in increased erosion.

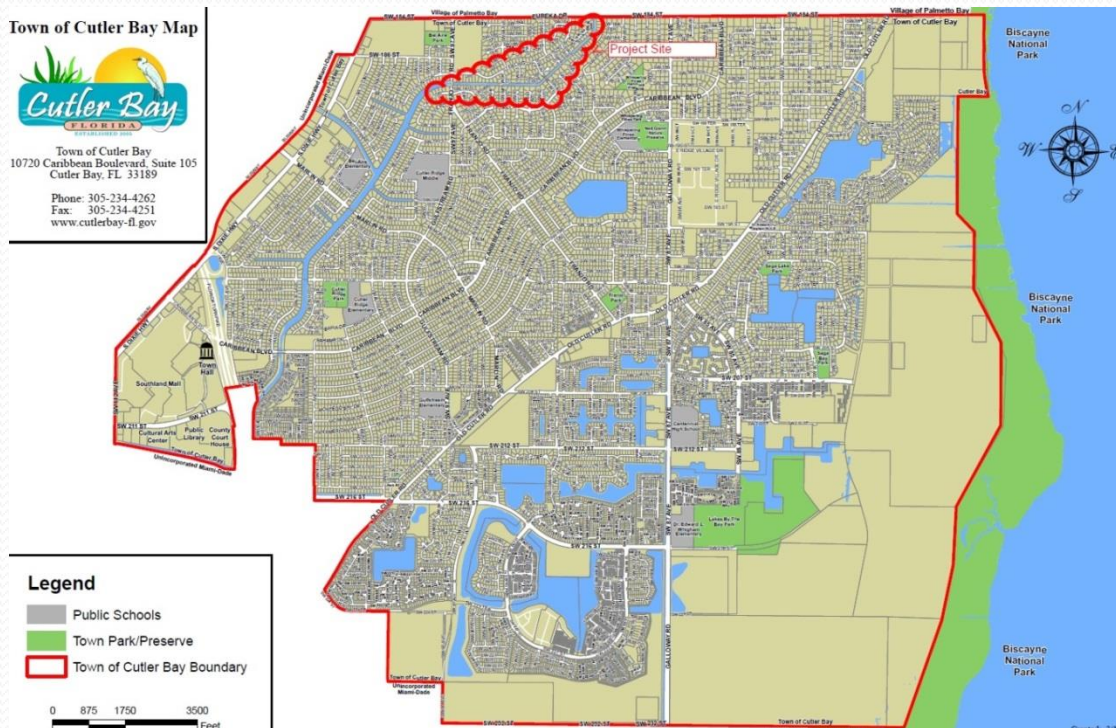
Project Description and Timeline (include water body and/or watershed): Funding from the South Florida Water Management District will allow the Town to design and construct erosion protection structures and bank stabilization projects along Town maintained canals. The Town has coordinated with the SFWMD to construct a canal stabilization project, south of the Caribbean Boulevard Bridge,

Grant application

- Funding requested by the Town \$175,000 (50%).
- Town contribution \$175,000 (50%) through the Stormwater Utility Fund.
- Total project cost: \$350,000.

Project #1

Identify segments of canals where erosion is causing banks to collapse and prepare a prioritized list for improvements



- Map of proposed improvements.
- 2015 State Legislative Items Submission #2015-03.

Project # 2

Cleanout storm drains on a bi-annual basis

- ***Project Description:*** Ensure that storm drains are cleaned on a regular and consistent basis in order to maintain adequate stormwater drainage as they were designed.
- ***Project Benefits:*** Reduces potential losses to buildings which could be damaged from catch basins not draining properly.
- ***Status:*** Town budgets \$225,000 annually for stormdrain maintenance. PO #00772 has been issued and completed. Funding source: Stormwater Utility Fund. **Project maintenance to be funded in upcoming Fiscal Year 2015-2016 Operating Budget of \$300,000, which already has been allocated. Ongoing as of September 28, 2015**

Cleanout storm drains on a bi-annual basis

- [illegible]

Cleanout storm drains on a bi-annual basis

- [illegible]

Project #3

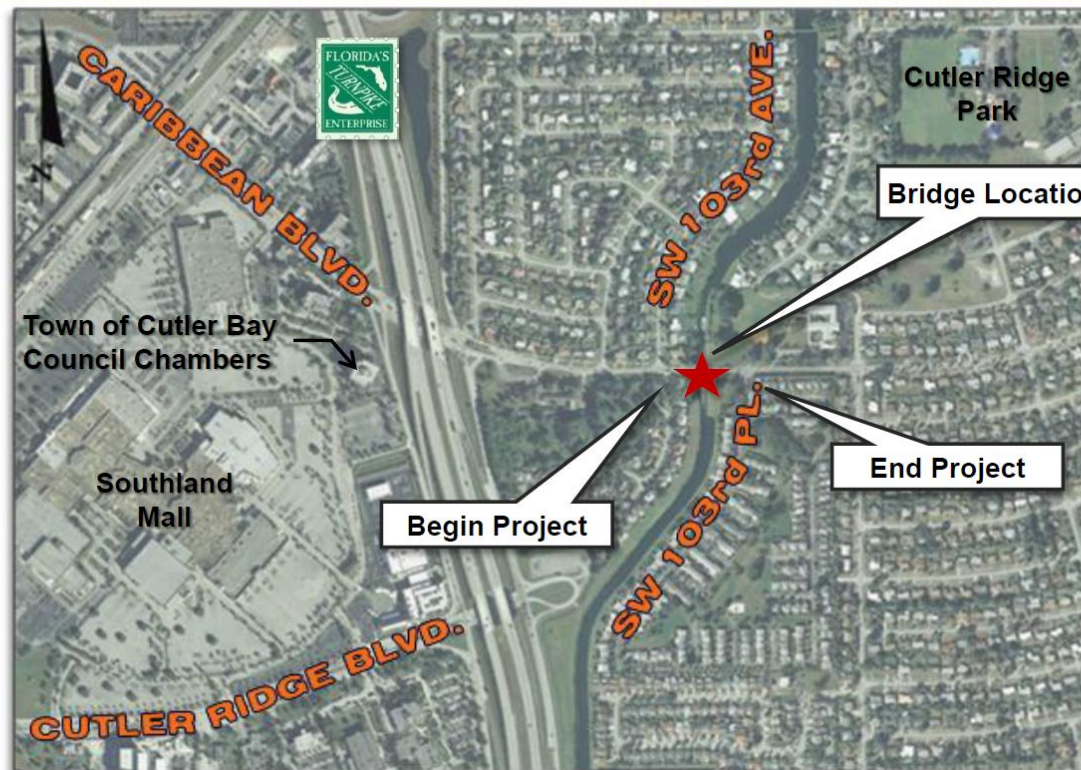
Improve drainage along the SFWMD C-100 canal through a dredging project

- ***Project Description:*** Mitigate/reduce flooding in the sub-basin that currently outfalls to the canal by dredging the C-100 canal.
- ***Project Benefits:*** Reduces potential losses to buildings which could be damaged from inadequate drainage within the canal.
- ***Status:*** Caribbean Bridge Replacement and adjacent dredging design have been completed. Pending Miami-Dade County investigation of bridge historical significance and impact of bat species residing under the bridge. Once the bridge replacement and adjacent dredging have been completed, the SFWMD has verbally committed to dredge canal from Caribbean Bridge to structure S21, near Black Point Marina. **Bat species has been identified as the Florida Bonneted Bat. Miami-Dade is working closely with USACOE to relocate the species. Ongoing as of September 28, 2015.**

Project #3

Improve drainage along the SFWMD C-100 canal through a dredging project

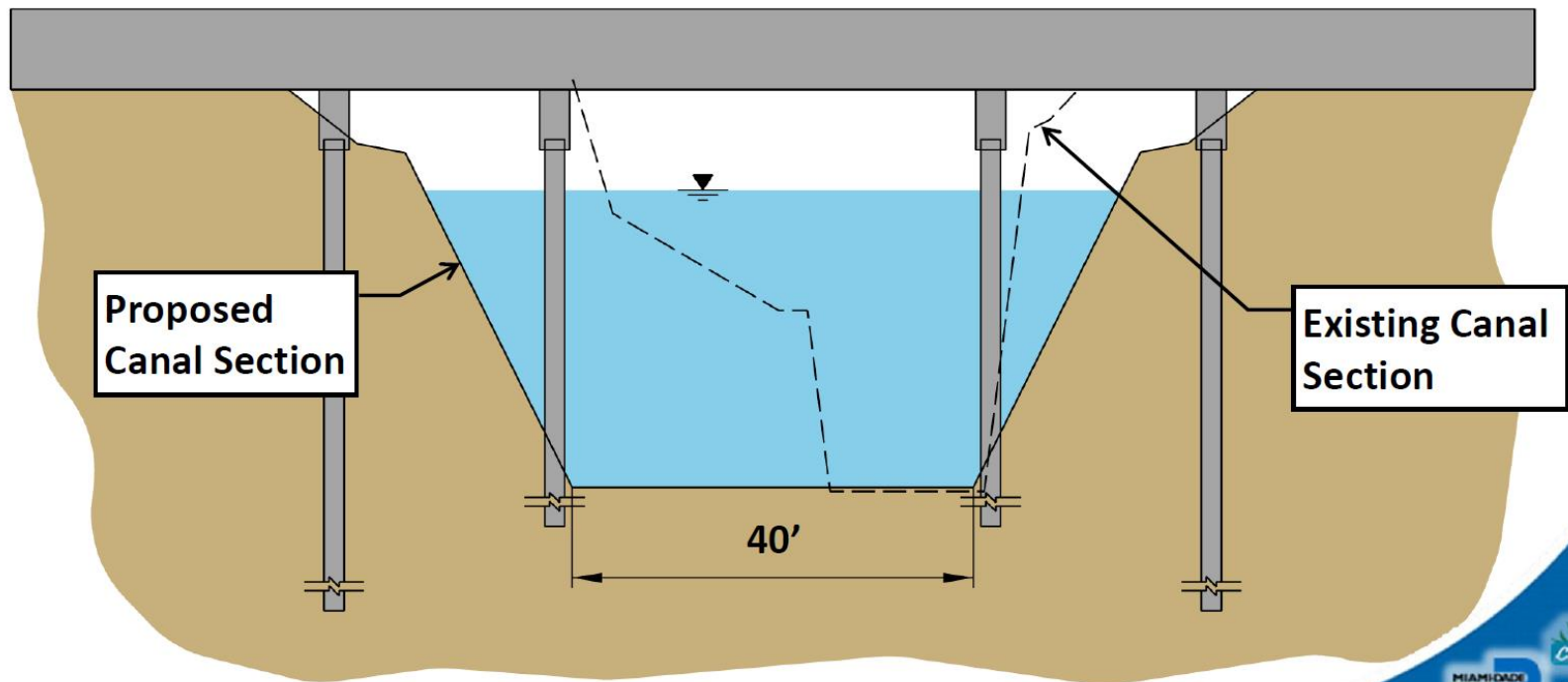
Project Overview



Project #3

Improve drainage along the SFWMD C-100 canal through a dredging project

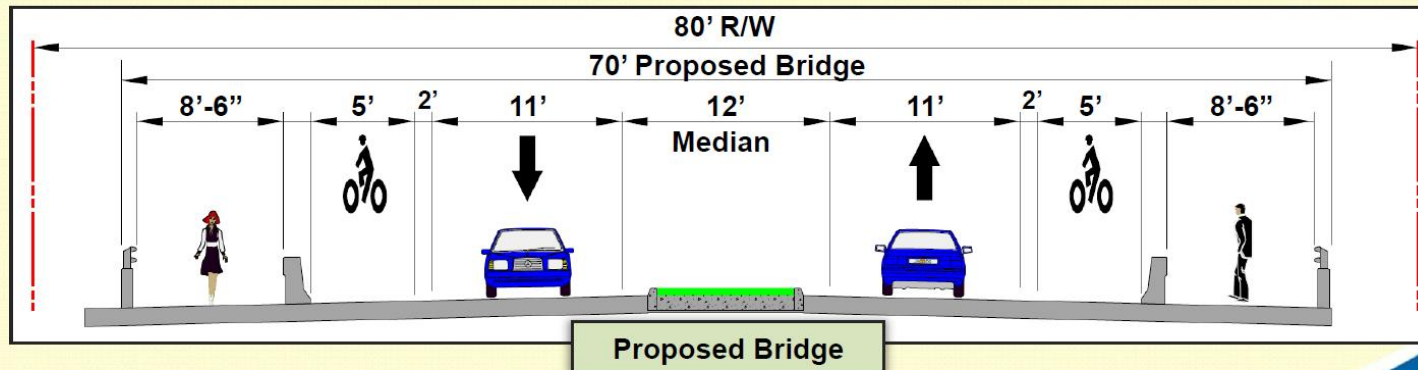
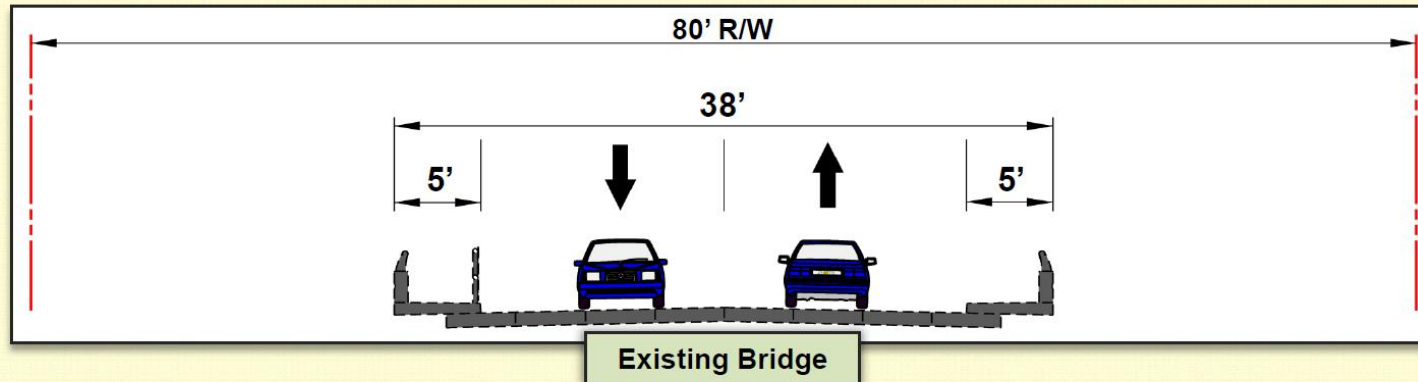
Proposed Canal Improvements



Project #3

Improve drainage along the SFWMD C-100 canal through a dredging project

Bridge Typical Section



Project #4

Improve drainage in the Saga-Bay sub-basins through upgraded stormwater piping

- ***Project Description:*** Based on hydrologic and hydraulic calculations, the capacity of the existing drainage infrastructure is not sufficient to discharge the volume of runoff that is necessary to meet the desired performance criteria for the modeled storm event.
- ***Project Benefits:*** Reduces potential losses to buildings which could be damaged from stormwater ponding. This project will help to eliminate hazardous driving conditions for the citizens of Cutler Bay during heavy rainfall events.
- ***Status:*** Project is in the 2015 State Legislative Item Submittal report under project #2015-02 – Saga Bay 1.2 Sub-Basin. **Not funded through the 2015 Legislative Session. Town staff to resubmit request during 2016 Legislative Session. Ongoing as of September 28, 2015.**

Project #4

Improve drainage in the saga-bay sub-basins through upgraded stormwater piping

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

FY2016 COOPERATIVE FUNDING PROGRAM STORMWATER PROJECT APPLICATION PART 1

Please note that applicants must use this form and applications are limited to three pages plus one additional page for a project location map. The South Florida Water Management District must receive all Applications by November 21, 2014 at 3:00 p.m. Applications can be uploaded starting on November 3, 2014 at <http://www.sfwmd.gov/coopfunding> or submitted via regular mail or hand delivery to Karen Hargray at SFWMD, 3301 Gun Club Road, West Palm Beach, FL 33406.

Project Name: Saga Bay 1.2 Sub-Basin Water Quality Improvement Project	
Applicant: Town of Cutler Bay	Applicant Representative: Alfredo Quintero, Public Works Director
Address: 10720 Caribbean Blvd. #105	City/Zip: Cutler Bay, 33189
Telephone: 305-234-4262	E-mail: aquintero@cutlerbay-fl.gov
Total FY2016 Project Cost: \$ 330,500	Total Project Cost, if multi-year project: \$ N/A
FY2016 Funding Request: \$ 165,250	Local Match: \$ 165,250
County: Miami-Dade	
Stormwater, Flood Control and Ecosystem Restoration Project Type: <input checked="" type="checkbox"/> Stormwater <input type="checkbox"/> Flood Control <input type="checkbox"/> Ecosystem Restoration	
Will this project reduce pollutant loadings to a District designated priority surface water body? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
If yes, indicate the water body: Tier 1: Biscayne Bay including the Cutler Wetlands	
Is this a multi-year project: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Are there any other agencies contributing funding to this project? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
If yes, please list agency and funding amount: The Town is providing match funding, and is actively searching for additional grant opportunities to fund this project.	
Is the Applicant a REDI Community? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	

PROJECT SUMMARY

Provide information that describes the project and tasks that will be completed in FY2016 with requested funds, including how this project advances the District's Strategic Plan, and if applicable, the Big Cypress Basin's Strategic Plan. Please indicate if this project is included in a local government comprehensive plan, watershed management plan or some other adopted plan or study (e.g., is there a documented need for this project?). The Town of Cutler Bay is requesting \$165,250 for Capital Improvements that will improve stormwater management system and treat runoff pollutants in the Saga Bay 1.2 Sub-Basin. The project is located north of SW 198 Terrace, south of SW 196 Street, east of SW 81 Court and west of SW 78 Avenue. This sub-basin is part of the DA-4-4 Basin. The current drainage system in this sub-basin consists of isolated French Drains and Catch Basins. Roadside swales also provide some water quality pre-treatment and storage of roadway run-off. The existing drainage infrastructure in the Saga Bay 1.2 Sub-Basin does not discharge adequate runoff to meet the desired performance criteria adopted in the Town's Stormwater Master Plan. The capacity of the existing roadside swales and French Drains is not sufficient to discharge the volume of runoff and treat pollutants. As a result, this project has been identified in the Town's Stormwater Master Plan adopted via Resolution No. 08-50 on August 20, 2008.

Grant application

- Funding requested by the Town \$165,250 (50%).
- Town contribution \$165,250 (50%) through the Stormwater Utility Fund.
- Total project cost: \$330,500.

Project #5

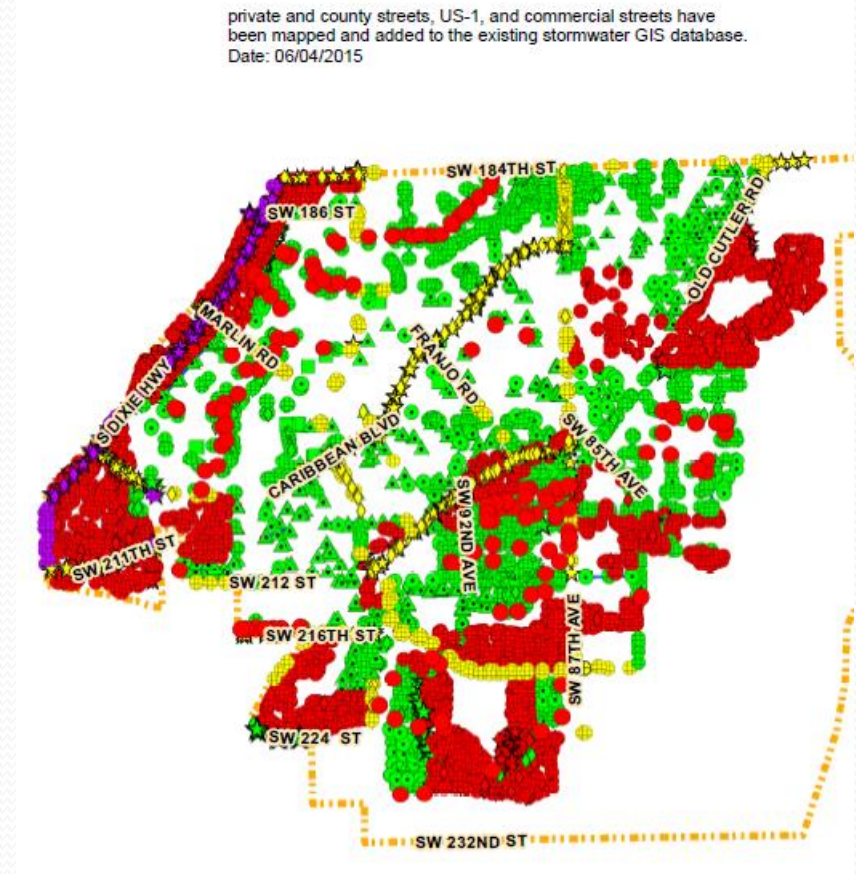
Implement program to identify all catch basins located on private streets in gated communities

- ***Project Description:*** inventory all catch basins located on private streets, in gated communities and commercial properties, in order to develop a plan for maintenance.
- ***Project Benefits:*** Reduces potential losses to buildings on private streets which could be damaged from catch basins not draining properly.
- ***Status:*** Completed by Town's GIS consultant, 100% complete. The Town is in process of developing Ordinance to enforce cleaning of storm drains in private streets, gated communities and commercial properties.
- **Part I: Completed.**
- **Part II: Town staff will present the need of propose ordinance at the September 30, 2015 Town Council Workshop. Ongoing as of September 28, 2015.**

Project #5

Implement program to identify all catch basins located on private streets in gated communities

- PO # 00802 in the amount of \$11,800.
- Issued 12/5/14
- Project 100% complete
- Funding Source:
Stormwater Utility Fund
- Identified and cataloged 3,039 additional private storm drain structures.



Project #6

Continue implementation of drainage system maintenance on all surface water channels, canals and ditches

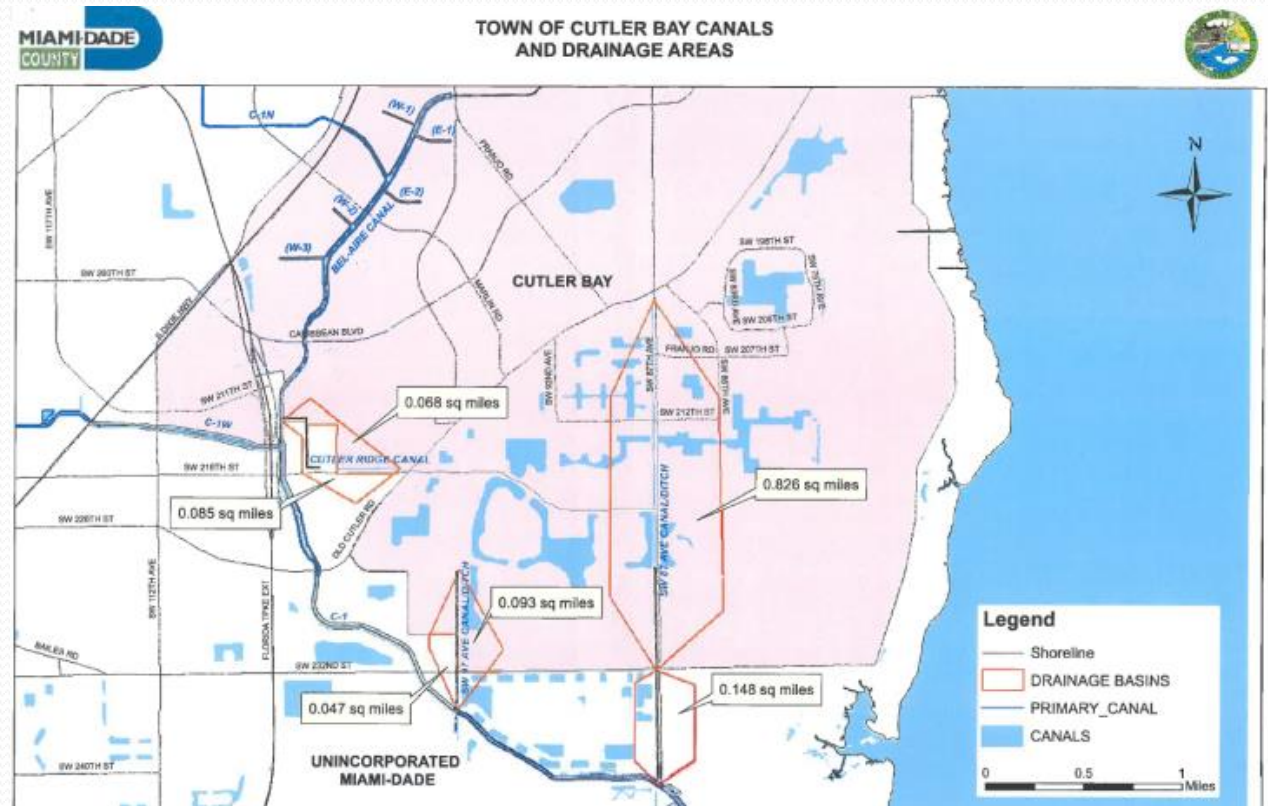
- ***Project Description:*** Maintain all surface water channels, canals and ditches in order to ensure the proper storage, disposal and water quality treatment of runoff.
- ***Project Benefits:*** Reduces potential losses to buildings which could be damaged from channel, canals and ditches not operating properly.
- ***Status:*** Interlocal agreement with Miami-Dade County was executed October 1, 2012 and is to expire September 30, 2017. **Project maintenance to be funded in upcoming FY 15-16 Operating Budget. Ongoing as of September 28, 2015.**

Project #6

Continue implementation of drainage system maintenance on all surface water channels, canals and ditches

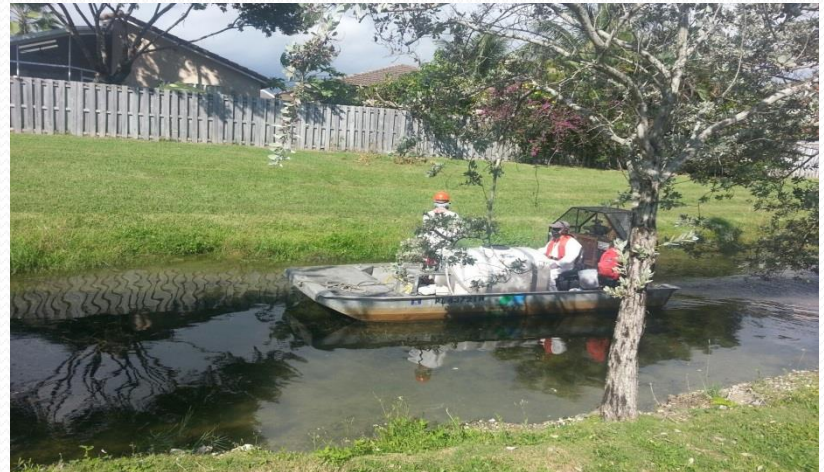
Maintenance cost per year

- FY11-12:
\$68,694
- FY 12-13:
\$78,698
- FY 13-14:
\$66,254
- Funding Source:
Stormwater Utility Fund



Project #6

Continue implementation of drainage system maintenance on all surface water channels, canals and ditches




Project #7

Improve drainage along SW 212 Street with construction of new outfall

- ***Project description:*** Upgrade the stormwater infrastructure along SW 212 Street in order to ensure sufficient discharge or stormwater runoff.
- ***Project Benefits:*** Reduces potential losses to buildings which could be damaged from stormwater ponding and prevents hazardous driving conditions for residents.
- ***Status:*** **Project is completed.** Project was completed on time, August 21, 2015 and under budget.
- ***Funding source(s):*** Transportation Alternatives Program through FDOT in the amount of \$400,000 and the State of Florida Legislative Appropriations Grant in the amount of \$300,000. **Town staff will continue to apply for additional grants to fund projects identified in the Stormwater Master Plan.**

Project #7

Improve drainage along SW 212 Street with construction of new outfall



PROJECT LOCATION


TOWN OF CUTLER BAY

DRAINAGE IMPROVEMENTS

FOR

CUTLER BAY ACADEMY OF THE ADVANCED STUDIES, CENTENNIAL CAMPUS

8601 SW 212TH STREET
CUTLER BAY, FL 33189
MARCH 2015



Cutler Bay
FLORIDA
ESTABLISHED 1966

UTILITY PROVIDERS

WATER SUPPLY AND SEWAGE TREATMENT:
Miami-Dade Water & Sewer Department
3525 South Leucon Road
Miami, FL 33133
Phone: (786) 228-2214
Contact: Sergio Savio

CABLE TELEVISION:
Comcast Communications
2501 SW 125th Avenue
Miami, FL 33157
Phone: (305) 331-1881
Contact: Richard Thomas

DESIGN TEAM

CIVIL ENGINEER/ LANDSCAPE ARCHITECT:
Kimley-Horn and Associates, Inc.
100 N. West Avenue
Suite 400
Hialeah, FL 33010
Phone: (305) 331-1881
Fax: (305) 331-4251

OWNER
Town of Cutler Bay
19720 Centennial Blvd.
Suite 100
Cutler Bay, FL 33189
Phone: (305) 224-4252
Fax: (305) 224-4251


POWER:
Florida Power and Light
6150 NW 83rd Avenue
Miami, FL 33156
Phone: (305) 361-7815
Contact: Amanda Lujan

STORM DRAINAGE PERMITTING:
Miami-Dade County (SRM)
Miami-Dade County
725 NW 1st Court, 2nd Floor
Miami, FL 33130
Phone: (305) 375-6081
Contact: Carole F. Uppala

GAS:
Florida City Gas
533 E. 25th Street
Miami, FL 33133
Phone: (305) 335-3632
Contact: Denise Palfrey

INDEX OF SHEETS

SHEET	DESCRIPTION
C-100	COVER SHEET
C-200	KEY MAP & GENERAL NOTES
C-301	SW 212TH STREET PLAN
C-302	SW 212TH STREET PLAN
C-303	DRAINAGE DETAILS
C-304	DRAINAGE DETAILS
C-305	DRAINAGE DETAILS
C-306	DRAINAGE DETAILS
C-401	STORMWATER POLLUTION PREVENTION PLAN
C-500	SIGNING AND MARKING PLAN
C-501	SIGNING AND MARKING PLAN
C-600	SIGNALIZATION PLAN



CENTENNIAL CAMPUS **PROJECT LOCATION**

VICINITY MAP (N.T.S.)

COMMUNITY OFFICIALS

Peggy Bell, Mayor
Ernest Sochin, Vice-Mayor
Mary Ann Mixon, Councilmember
Sue Ellen Loyzelle, Councilmember
Roger Coriat, Councilmember
Rafael G. Casals, Town Manager
Alfredo Quintero, Public Works Director

BID SET

CALL 48 HOURS BEFORE YOU DIG
IT'S THE LAW! DIAL 811
www.811.org

REVISIONS

No.	REVISIONS	DATE	BY

Kimley-Horn

© 2015 KIMLEY-HORN AND ASSOCIATES, INC.
600 N. West Island Road, Suite 400, Plantation, FL 33324
PHONE (904) 335-3100
WWW.KIMLEY-HORN.COM CA 00002696

CENTENNIAL CAMPUS DRAINAGE IMPROVEMENTS

PREPARED FOR
TOWN OF CUTLER BAY

DESIGNED BY: SEV
DRAWN BY: SEV
CHECKED BY: GRR

LICENSED PROFESSIONAL

STEFANO F. WOLA, P.E.
FLORIDA LICENSE NUMBER 74555
DATE: 3-12-15

COVER SHEET

SHEET NUMBER

C-100

Project #8

Promote an Enviro-Scape model to elementary school students

- ***Project Description:*** Help elementary school students to better understand the sources of flooding and prevention of water pollution.
- ***Project Benefits:*** Educates children on how to avoid flood damage and the benefits of reduced stormwater pollution.
- ***Status:*** The 2015 event took place at Whispering Pines Elementary School on May 13. The Town also participated in an Environmental Fair at Whigham Elementary School on May 20, 2015. Town staff will continue public school education program for Fiscal Year 2015-2016 at a local public school.

Project #8

Promote an Enviro-Scape model to elementary school students



- Earth day/Arbor Day event at Whispering Pines Elementary May 13, 2015.
- Science Fair at Whigham Elementary.

Project #9

Work with Local, State and Federal partners to target repetitive loss properties for acquisition or elevation

- ***Project Description:*** Target repetitive loss properties for either acquisition or retrofitting to eliminate the potential for future flooding.
- ***Project Benefits:*** Reduces potential losses to buildings which could be damaged from future flood events.
- ***Status:*** Repetitive loss properties are targeted by outreach efforts through special events and/or direct mailers. Staff to attend FEMA; Engineering principles and practices for retrofitting flood prone residential structures. Ongoing as of September 28, 2015.

Project #9

Work with Local, State and Federal partners to target repetitive loss properties for acquisition or elevation



“Make Mitigation Happen” Workshop

Now is the time to take action. **Be Ready Florida** is coming to your community.

Your local community is hosting a “Make Mitigation Happen” workshop to provide information on ways to mitigate damage to your home from future disasters. Each workshop will provide homeowners with information on ways to make your home safer from windstorms that threaten Florida residents.

Information will be provided at the workshop on how to reduce insurance premiums for homeowner’s windstorm coverage.

Workshop Date / Time: Monday, March 17, 2014 at 7:00 PM

Workshop Location: William B Dickinson Community Center
1601 N Krome Ave
Homestead, FL 33030

Don't miss out on this important workshop. Register today on www.BeReadyFlorida.org.

You can make a difference in your community. Invite your friends and neighbors to attend the workshop, too. For more information, visit www.BeReadyFlorida.org.

Join the conversation on Twitter @FLSERT



PUBLIC NOTICE **Flood Insurance Repetitive Loss Property**

When our system of canals, ditches and culverts was built over 20 years ago, it could handle all but the largest tropical storms and hurricanes; since then, urban development within Miami-Dade County has increased, thus also increasing the amount of stormwater runoff. Now, heavy rains overload the system more often, resulting in more frequent floods in your area with an average heavy event every 3 to 4 years.

The Town of Cutler Bay is working diligently to improve the flood protection levels of service through our Capital Improvement Program funded by the Town's Stormwater Utility Fund. We are coordinating thru Miami-Dade County with other agencies such as the South Florida Water Management District and the United States Army Corps of Engineers to increase the storage and carrying capacity of floodwaters in the surrounding primary canal system.

What is the purpose of the NFIP and Floodplain Management?

The *National Flood Insurance Program (NFIP)* enables property owners in participating communities to purchase insurance against losses from flooding.

The NFIP is a federally supported program that assists communities and citizens who are devastated by disasters. The majority (76%) of federally declared disasters are flood related, as most Americans live within close proximity to sources of flooding (e.g., rivers, coasts, lakes, etc.).

The role of Floodplain Management is to:

- Assist communities in avoiding potential flood losses
- Plan a course of action for when flooding occurs
- Protect the integrity of floodplains from activities that compromise their natural functions

Project #10

Promote retrofitting techniques for flood-proofing of residential structures

- ***Project Description:*** Promote public outreach efforts where residents can help themselves to potentially eliminate damage from low level flooding to their structure by encouraging retrofitting techniques.
- ***Project Benefits:*** Reduces potential losses to buildings which could be damaged from all types of flooding.
- ***Status:*** Residents are frequently given brochures at various Town events, Concerned Citizens meetings, Home Owner's Associations meetings/events, and through door hangers. Staff to attend FEMA; Engineering principles and practices for retrofitting flood prone residential structures. Ongoing as of September 28, 2015.

Project #10

Promote retrofitting techniques for flood-proofing of residential structures



Planning Home Improvements? Had Damage to Your Home or Business?

The Town of Cutler Bay's floodplain management Ordinances 10-04, 09-08, and 08-10 includes a rule that is known as the 44% rule. This rule states that if your structure is damaged or improved to an amount greater than 44% of the structure's market value, it will then have to comply with the current elevation requirements, and other floodplain requirements for that area. The Town's ordinance requires that all new construction and substantially improved buildings be built to a finish floor elevation of 1 foot above the base flood elevation (BFE) established by FEMA (BFE + 1).

This is important for Town residents and business owners to know because many structures built before these rules were created are below the required elevations. If the 44% rule were applied to these structures they would have to be elevated to comply with current rules. Therefore it is important that we all know this rule, know the elevation of our structures, and how that elevation compares with the current standard. This is one reason an Elevation Certificate is so important for all property owners to have. The Town has been keeping Elevation Certificates on file for new construction and substantially improved buildings since 2006.

To find out if your property is in a flood zone, to request the Elevation Certificate we may have on file, and for other flood protection information, please call the Town's Public Works Department, at 305-234-4262. If the Town does not have the elevation certificate of your property in their database, you can hire a Florida registered professional land surveyor to create one for you.

The Local Flood Hazard

The Town of Cutler Bay lies in a flat, low-lying area of Miami-Dade County. The flood hazards we face include rainfall from tropical storms and other weather systems, hurricanes, and other heavy rain events. We also have several canals, channels, ditches, lakes, and other bodies of water in our Town. Our groundwater is also just below the ground surface. During the rainy season canals and lakes are frequently full of water, and the groundwater table also is full and close to the surface. When heavy rainfall occurs during this season, the stormwater runoff has nowhere to drain, leading to occasional localized flooding. During these events it is possible that man-made canals such as the C-1N and C-100B Canals could overflow their banks or otherwise get backed up. Past flood events such as Hurricane Irene (1999) and the No-Name storm of October 2000 left many areas of Miami-Dade County with flooded conditions for long periods of time, causing business disruptions, power losses and other negative impacts to the community.

Natural and beneficial functions of the floodplain

Floodplains in our Town serve a beneficial purpose to our quality of life. These low areas are where rainfall goes to drain, and when the rainfall drains into the ground, this helps reduce flooding, and recharges our drinking water supply. Some examples of floodplains in Cutler Bay are the areas south of Lakes by the Bay Community and the entire Eastern border of the Town from SW 184 Street to SW 232 Street.

These floodplains also serve as filters of stormwater runoff as it seeps through the ground and into our aquifer. This aquifer is our only source of drinking water, and this filtering helps contain pollution before it reaches our aquifer. It is important that we appreciate our floodplains, and try to maintain, preserve, and keep these areas clean whenever possible.

Prepare to be safe when it floods!

When flash flood or other flood notices are issued, there are safety precautions you can take to protect your family and property. Listed below are some actions you can take:

- Do not walk or drive through standing or flowing water. Downed power lines, sinkholes, or actual canals may exist that you cannot see.
 - Avoid power lines that have fallen. They might still have power, and can cause electrocution.
 - Turn off the power in your house. This includes propane and other gas tanks and lines.
 - Watch your step in damaged and flooded areas. Slip and fall accidents are a leading cause of injuries after storms and other disasters.
 - Use caution when approaching animals after a disaster. Even domesticated animals may react to stress by biting or attacking after a disaster.
 - Do not smoke or use candles or open flames in your home until you can be sure no gas leaks exist. If you suspect a gas leak, ventilate the home and other enclosed areas to dissipate the gas.
- If you need to evacuate, plan ahead by having an evacuation kit ready, and include medications, blankets, water, and other essentials you and your family will need. Contact relatives and let them know where you are going, and don't forget to shut the house and take care of your pets before you go!

Listen For Flood Warning Notices!

The National Weather Service and NOAA continually monitor local weather conditions. If major flooding is anticipated within the Town, NOAA will broadcast notices like Flood Warning, Urban Flood Advisory or Flash Flood Warning Notices through television and radio stations, such as TV Channels 4, 7 and 10, and radio stations such as WIOD (810 AM) and 810.5 (PM). The notices will override your cable service with a rolling cortext across the bottom of your television. These notices are intended to help residents prepare for the possibility of heavy flooding in their neighborhoods. The Town recommends that residents tune in to these broadcasts and prepare for flooding when it may occur.

Warning times may be as long as five days for hurricanes, or one to two hours notice for flash floods and urban advisories. The key is to keep aware of these notices when watching or listening to these and other stations.



Town of Cutler Bay Flood Protection Brochure



Development Means Progress in our Town!

However, did you know all new construction, even in low risk flood areas requires a building permit? Before you start to fill, construct an addition, or for any improvements you may be planning, please contact the Town's Building Department, 10720 Caribbean Boulevard, Suite 110, at 305-234-4193 for the appropriate permit application. If you see construction occurring without permits, please report this to the Town's Code Enforcement Department, at 305-234-4262. Remember, if a storm occurs, buildings constructed without the proper permits could cause damage to other structures, and may be dangerous to the whole neighborhood!

Help Us Keep Our Waters Clean!

Did you know that it is illegal to throw anything- ANYTHING AT ALL! - into the lakes, canals, or other waters of the Town? Do you know that nothing but stormwater is allowed to go to the storm drains located in streets, rights-of-way, and parking lots? Dumping of materials into our waters or drains pollutes those waters, clogs our storm drains, and leads to increased flooding in our neighborhoods. Please report any discharges to bodies of water or storm drains to the Town at 305-234-4262, or to the Miami-Dade County Call Center at 305-460-5600.

Protect Your Property!

There are things you can do to minimize flood damage before the event occurs. Using some of the following techniques can be helpful to protect your home or business:

- For hurricanes and wind events, shutter your homes.
 - Elevate all important furniture, appliances, and other electrical items.
 - Re-grade your yard to direct stormwater away from your house, but do not send this stormwater to your neighbors!
 - Put all low-lying electrical fixtures on separate circuits.
 - Use sand bags around doors and low level windows.
 - Build flood walls, berms or swales to direct stormwater to proper disposal areas.
- Buildings can also be permanently retrofitted by elevating the entire building, adding floodproofing materials to the building or adding a second story and using the bottom story for parking, access and storage.

Flood Insurance Can Help You Recover From a Disaster!

Did you know that standard hazard insurance on properties does not cover flood damage? Did you know that flood insurance is required for all federally regulated mortgages in flood zones? Because the Town of Cutler Bay participates in the National Flood Insurance Program and the Community Rating System, flood insurance for all flood hazard areas is available for residents and business owners at reasonable rates. Current estimates are that, during the life of a 30-year mortgage, residents have a 26% chance of experiencing a serious flood event. Flood insurance is an important coverage to have!

Flood Insurance premiums are calculated based on factors such as:

- Year of building construction
 - Building occupancy
 - Number of floors
 - The location of its contents
 - Its flood risk (i.e. its flood zone)
 - The location of the lowest floor in relation to the elevation requirement on the flood map.
- The deductible you choose and the amount of building and contents coverage.

Note: When purchasing flood insurance, the policy will not take effect until 30 days after purchase, so plan ahead!

Flood Disclosure

Did you know that it is a requirement in the Town of Cutler Bay that, if their property is in a flood zone, sellers of improved real estate have to disclose the flood hazard to buyers? To review a copy of the flood disclosure form that is recommended for use by real estate agents, please contact the Town's Public Works Floodplain Management Program, at 305-234-4262.

Getting that sinking feeling?

As a Town resident you need to be aware of other hazards that could impact your property. One of these can be sinkholes, which are also known as subsidence. If you witness any sinkholes occurring in Town streets, rights-of-way, or other Town-owned property, please contact the Public Works Department, at 305-234-4262 to report the location and/or email your concerns to Alfredo Quintero Jr., Public Works Director, at AQuintero@Cutlerbay-fl.gov. Sinkholes can be a dangerous hazard for traffic and residents. Although the Town is not authorized to fix sinkholes on private property, we can try to assist home and business owners with options they can use to resolve this issue.



Project #10

Promote retrofitting techniques for flood-proofing of residential structures

- Outreach events at local Home Owner's Associations.



Project #11

Develop local Ordinance to require landscapers to register with the town

- ***Project Description:*** The Town wants to make sure area landscape businesses don't create flooding conditions by blowing grass and leaves toward or into catch basins. The Town wants to license Landscape businesses to ensure when working in the Town they are fully aware of the requirement not to put debris into the catch basins.
 - ***Project Benefits:*** Reduces potential losses to buildings which could be damaged from local stormwater flooding.
 - ***Status:*** The Town is developing an educational bilingual brochure to further educate landscaping contractors.
- Ongoing as of September 28, 2015.

Project #12

Work with Miami-Dade county association of realtors to require flood zones to be included in the MLS

- ***Project Description:*** Work with the Miami-Dade County Association of Realtors to provide flood zone information in the Multiple Listing Service (MLS) to better inform residents as to whether a property is in a flood zone.
- ***Project Benefits:*** Upfront knowledge of the risk to the property.
- ***Status:*** The Town currently has a “sample” Flood Hazard and Mandatory Purchase Disclosure form, which is given to real estate agents upon request. **Pending update from committee member. Ongoing as of September 28, 2015.**

Project #12

Work with Miami-Dade county association of realtors to require flood zones to be included in the MLS



Town of Cutler Bay Flood Protection Brochure



Planning Home Improvements? Had Damage to Your Home or Business?

The Town of Cutler Bay's floodplain management Ordinances 10-04, 09-06, and 06-10 includes a rule that is known as the 44% rule. This rule states that if your structure is damaged or improved to an amount greater than 44% of the structure's market value, it will then have to comply with the current elevation requirements, and other floodplain requirements for that area. The Town's ordinance requires that all new construction and substantially improved buildings be built to a finish floor elevation of 1 foot above the base flood elevation (BFE) established by FEMA (BFE + 1).

This is important for Town residents and business owners to know because many structures built before these rules were created are below the required elevations. If the 44% rule were applied to these structures they would have to be elevated to comply with current rules. Therefore it is important that we all know this rule, know the elevation of our structures, and how that elevation compares with the current standard. This is one reason an Elevation Certificate is so important for all property owners to have. The Town has been keeping Elevation Certificates on file for new construction and substantially improved buildings since 2006.

To find out if your property is in a flood zone, to request the Elevation Certificate we may have on file, and for other flood protection information, please call the Town's Public Works Department, at 305-234-4262. If the Town does not have the elevation certificate of your property in their database, you can hire a Florida registered professional land surveyor to create one for you.

The Local Flood Hazard

The Town of Cutler Bay lies in a flat, low-lying area of Miami-Dade County. The flood hazards we face include rainfall from tropical storms and other weather systems, hurricanes, and other heavy rain events. We also have several canals, channels, ditches, lakes, and other bodies of water in our Town. Our groundwater is also just below the ground surface. During the rainy season canals and lakes are frequently full of water, and the groundwater table also is full and close to the surface. When heavy rainfall occurs during this season, the stormwater runoff has nowhere to drain, leading to occasional localized flooding. During these events it is possible that man-made canals such as the C-1N and C100B Canals could overtop their banks or otherwise get backed up. Past flood events such as Hurricane Irene (1999) and the No-Name storm of October 2000 left many areas of Miami-Dade County with flooded conditions for long periods of time, causing business disruptions, power losses and other negative impacts to the community.

Natural and beneficial functions of the floodplain

Floodplains in our Town serve a beneficial purpose to our quality of life. These low areas are where rainfall goes to drain, and when the rainfall drains into the ground, this helps reduce flooding, and recharges our drinking water supply. Some examples of floodplains in Cutler Bay are the areas south of Lakes by the Bay Community and the entire Eastern border of the Town from SW 184 Street to SW 232 Street.

These floodplains also serve as filters of stormwater runoff as it seeps through the ground and into our aquifer. This aquifer is our only source of drinking water, and this filtering helps contain pollution before it reaches our aquifer. It is important that we appreciate our floodplains, and try to maintain, preserve, and keep these areas clean whenever possible.

Prepare to be safe when it floods!

When flash flood or other flood notices are issued, there are safety precautions you can take to protect your family and property. Listed below are some actions you can take:

- Do not walk or drive through standing or flowing water. Downed power lines, sinkholes, or actual canals may exist that you cannot see.
- Avoid power lines that have fallen. They might still have power, and can cause electrocution.
- Turn off the power in your house. This includes propane and other gas tanks and lines.
- Watch your step in damaged and flooded areas. Slip and fall accidents are a leading cause of injuries after storms and other disasters.
- Use caution when approaching animals after a disaster. Even domesticated animals may react to stress by biting or attacking after a disaster.
- Do not smoke or use candles or open flames in your home until you can be sure no gas leaks exist. If you suspect a gas leak, ventilate the home and other enclosed areas to dissipate the gas.

If you need to evacuate, plan ahead by having an evacuation kit ready, and include medications, blankets, water, and other essentials you and your family will need. Contact relatives and let them know where you are going, and don't forget to shutter the house and take care of your pets before you go!

Listen For Flood Warning Notices!

The National Weather Service and NOAA continually monitor local weather conditions. If major flooding is anticipated within the Town, NOAA will broadcast notices like Flood Warning, Urban Flood Advisory or Flash Flood Warning Notices through television and radio stations, such as TV Channels 4.7 and 10, and radio stations such as WIOQ (610 AM) and Big 105.9 (FM). The notices will override your cable service with a rolling script across the bottom of your television. These notices are intended to help residents prepare for the possibility of heavy flooding in their neighborhoods. The Town recommends that residents tune in to these broadcasts and prepare for flooding when it may occur.

Warning times may be as long as five days for hurricanes, or one to two hours notice for flash floods and urban advisories. The key is to keep aware of these notices when watching or listening to these and other stations.



Development Means Progress in our Town!

However, did you know all new construction, even in low risk flood areas requires a building permit? Before you start to fill, construct an addition, or for any improvements you may be planning, please contact the Town's Building Department, 10720 Caribbean Boulevard, Suite 110, at 305-234-4193 for the appropriate permit application. If you see construction occurring without permits, please report this to the Town's Code Enforcement Department, at 305-234-4262. Remember, if a storm occurs, buildings constructed without the proper permits could cause damage to other structures, and may be dangerous to the whole neighborhood!

Help Us Keep Our Waters Clean!

Did you know that it is illegal to throw anything- ANYTHING AT ALL! - into the lakes, canals, or other waters of the Town? Do you know that nothing but stormwater is allowed to go to the storm drains located in streets, rights-of-way, and parking lots? Dumping of materials into our waters or drains pollutes those waters, clogs our storm drains, and leads to increased flooding in our neighborhoods. Please report any discharges to bodies of water or storm drains to the Town at 305-234-4262, or to the Miami-Dade County Call Center at 305-469-5900.

Protect Your Property!

There are things you can do to minimize flood damage before the event occurs. Using some of the following techniques can be helpful to protect your home or business:

- For hurricanes and wind events, shutter your homes.
 - Elevate all important furniture, appliances, and other electrical items.
 - Re-grade your yard to direct stormwater away from your house, but do not send this stormwater to your neighbors!
 - Put all low-lying electrical fixtures on separate circuits.
 - Use sand bags around doors and low level windows.
 - Build flood walls, berms or swales to direct stormwater to proper disposal areas.
- Buildings can also be permanently retrofitted by elevating the entire building, adding floodproofing materials to the building or adding a second story and using the bottom story for parking, access and storage.

Flood Insurance Can Help You Recover From a Disaster!

Did you know that standard hazard insurance on properties does not cover flood damage? Did you know that flood insurance is required for all federally regulated mortgages in flood zones? Because the Town of Cutler Bay participates in the National Flood Insurance Program and the Community Rating System, flood insurance for all flood hazard areas is available for residents and business owners at reasonable rates. Current estimates are that, during the life of a 30-year mortgage, residents have a 26% chance of experiencing a serious flood event. Flood insurance is an important coverage to have!

Flood Insurance premiums are calculated based on factors such as:

- Year of building construction
 - Building occupancy
 - Number of floors
 - The location of its contents
 - Its flood risk (i.e. its flood zone)
 - The location of the lowest floor in relation to the elevation requirement on the flood map.
- The deductible you choose and the amount of building and contents coverage.

Note: When purchasing flood insurance, the policy will not take effect until 30 days after purchase, so plan ahead!

Flood Disclosure

Did you know that it is a requirement in the Town of Cutler Bay that, if their property is in a flood zone, sellers of improved real estate have to disclose the flood hazard to buyers? To review a copy of the flood disclosure form that is recommended for use by real estate agents, please contact the Town's Public Works Floodplain Management Program, at 305-234-4262.

Getting that sinking feeling?

As a Town resident you need to be aware of other hazards that could impact your property. One of these can be sinkholes, which are also known as subsidence. If you witness any sinkholes occurring in Town streets, rights-of-way, or other Town-owned property, please contact the Public Works Department, at 305-234-4262 to report the location and/or email your concerns to Alfredo Quintero Jr., Public Works Director, at AQuintero@Cutlerbay-FL.gov. Sinkholes can be a dangerous hazard for traffic and residents. Although the Town is not authorized to fix sinkholes on private property, we can try to assist home and business owners with options they can use to resolve this issue.



Project #12

Work with Miami-Dade county association of realtors to require flood zones to be included in the MLS

- Excerpt from the Town's Flood Protection Brochure:
 - Flood Disclosure - Did you know that it is a requirement in the Town of Cutler Bay that, if their property is in a flood zone, sellers of improved real estate have to disclose the flood hazard to buyers? To review a copy of the flood disclosure form that is recommended for use by real estate agents, please contact the Town's Public Works Floodplain Management Program, at 305-234-4262.

FLOOD HAZARD AND MANDATORY PURCHASE DISCLOSURE

Date: _____

Reference

Be advised, the property located at _____ has been identified as being in a Special Flood Hazard Area (SFHA), also known as a flood zone. The flood zone designation for the above property is _____.

This Disclosure form is intended to notify all parties interested in or purchasing improved properties in the SFHA of the following:

- 1 The federal Mandatory Purchase Act requires the purchase of flood insurance for all properties in the SFHA that are used as collateral for a federally-regulated loan.
- 2 If the structure on this property sustains substantial damage or improvement, as defined by the local community, it may be required to be elevated to the current FIRM elevation, and/or current requirements for that community.

Sec. 11C-17. Of the Code of Miami-Dade County: Required disclosure in contracts for sale of real estate.

(b) In any contract for the sale of improved real estate located in unincorporated Metropolitan Miami-Dade County which is in a Special Flood Hazard Area, the seller shall include in the contract or a rider to the contract the following disclosure in not less than ten-point bold faced type:

THIS HOME OR STRUCTURE IS LOCATED IN A SPECIAL FLOOD HAZARD AREA. IF THIS HOME OR STRUCTURE IS BELOW THE APPLICABLE FLOOD ELEVATION LEVEL AND IS SUBSTANTIALLY DAMAGED OR SUBSTANTIALLY IMPROVED, AS DEFINED IN CHAPTER 11C OF THE METROPOLITAN MIAMI-DADE COUNTY CODE, IT MAY, AMONG OTHER THINGS, BE REQUIRED TO BE RAISED TO THE APPLICABLE FLOOD ELEVATION LEVEL.

(Ord. No. 93-21, § 1, 3-30-93)

I hereby stipulate that this disclosure was provided to me as part of the sale of or interest in the property described above.

Signed: _____
Buyer

Signed: _____
Seller

Date: _____

Date: _____

Project #13

Promote the purchase of flood insurance to residents and businesses

- ***Project Description:*** Increase the Town's flood insurance policy base to ensure that residents are adequately protected from flood damage. The Town's outreach program can increase the messaging in a number of ways to encourage the purchase of flood insurance including working with local insurance agents.
- ***Project Benefits:*** Public outreach and awareness that flood insurance is a homeowner's first line of defense against flood damage.
- ***Status:*** Residents are frequently given brochures at various Town events, Concerned Citizens meetings, Home Owner's Associations meetings/events, and through door hangers. **Fiscal Year 2015-2016 new outreach will include targeted mailers to home owners in the SFHA, all town realtors, lenders, and insurance brokers. Ongoing as of September 28, 2015.**

Project #13

Promote the purchase of flood insurance to residents and businesses

- Residents receive the adjacent brochures at all Town special events, as well as through door hangers.
- Events include:
 - Chili Cookoff
 - Founder's Day
 - Public Service Announcements at Movie Nights



National Flood Insurance Program

The Benefits of
Flood Insurance
Versus Disaster Assistance



Project # 14

Protect natural floodplain functions within the Town including the Cutler Wetlands, as defined by SFWMD

- ***Project Description:*** Preserve the Cutler Wetlands as a natural area on the east side of Cutler Bay to protect homes against storm surge and sea-level rise. Additionally, the wetland areas serve as a natural habitat for certain species of plant and animals which should also be protected.
- ***Project Benefits:*** Reduces potential losses to buildings which could be damaged from storm surge and sea-level rise.
- ***Status:*** Under CRS Activity 420, the Town continues to preserve its open space in the floodplain. The Town is currently part of the Comprehensive Everglades Restoration Plan (CERP). State Legislative Items 2015-04, Canoe/Kayak launch, and 2015-05, Cutler Bay Wetland Observation Pavilion (SW 97th Avenue) are currently being proposed as recreational additions to the floodplain. **Ongoing as of September 28, 2015.**

Project # 14

Protect natural floodplain functions within the Town including the Cutler Wetlands, as defined by SFWMD

- Excerpt from the Town's Flood Protection Brochure :
 - Flood plains in our Town serve a beneficial purpose to our quality of life. These low areas are where rainfall goes to drain, and when the rainfall drains into the ground, this helps reduce flooding, and recharges our drinking water supply. Some examples of floodplains in Cutler Bay are the areas south of Lakes by the Bay Community and the entire Eastern border of the Town from SW 184 Street to SW 232 Street. These floodplains also serve as filters of stormwater runoff as it seeps through the ground and into our aquifer. This aquifer is our only source of drinking water, and this filtering helps contain pollution before it reaches our aquifer. It is important that we appreciate our floodplains, and try to maintain, preserve, and keep these areas clean whenever possible.

Project # 14

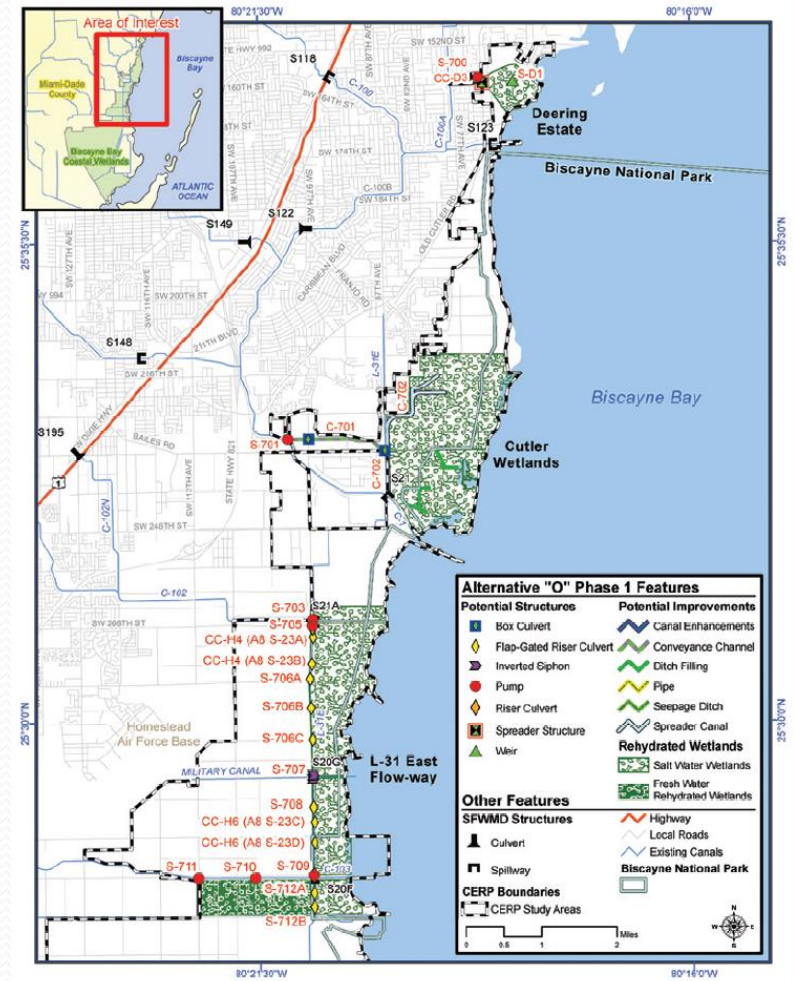
Protect natural floodplain functions within the Town including the Cutler Wetlands, as defined by SFWMD

- As per the Town's Land Development Regulations Section 3-63:
 - The Conservation District is composed of environmentally sensitive areas. It is intended to preserve and protect open spaces, park lands, wilderness areas, marshlands, watersheds and water recharge areas, scenic areas, beaches, and native flora and fauna. It is also intended to preserve areas for residents and visitors to view wildlife in their natural habitat as a passive recreational opportunity.
 - (1) *Permitted Uses*.
 - (a) Elevated Walkway [with railing]
 - (b) Undeveloped Passive Park and Open Space
 - (c) Scenic Viewing Tower
 - (d) Recreational Facility (be limited to trail, interpretive centers, viewing areas and other recreation uses deemed to be of low intensity)
 - (2) *Site Development Standards*: as approved by Town Council.

Project # 14

Protect natural floodplain functions within the Town including the Cutler Wetlands, as defined by SFWMD

- Comprehensive Everglades Restoration Plan (CERP) Map.
- Conservation Area Acreage: 1,266



Project # 14

Protect natural floodplain functions within the Town including the Cutler Wetlands, as defined by SFWMD



Project #15

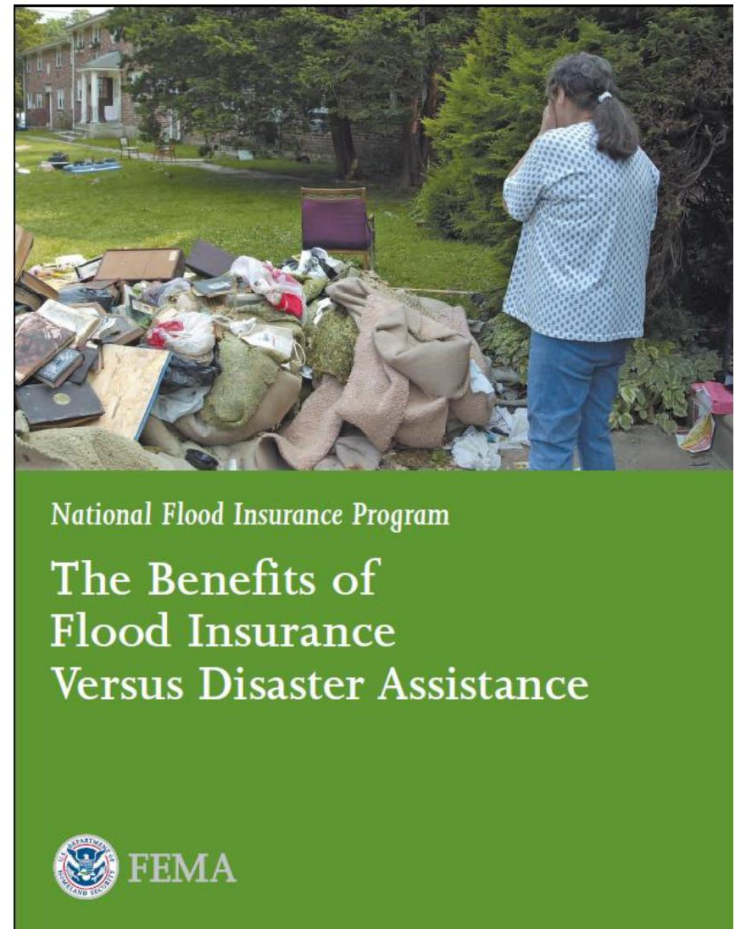
Increase awareness of the flood hazard through development of a program for public information

- ***Project Description:*** Increase outreach efforts by determining which types of messages, target audiences and target areas should be focused upon in an overall outreach strategy to better inform the public of flood risks and flood response efforts.
- ***Project Benefits:*** Better informed public can result in better protection to buildings.
- ***Status:*** Residents are frequently given brochures at various Town events, Concerned Citizens meetings, Home Owner's Associations meetings/events, and through door hangers. Fiscal Year 2015-2016 new outreach will include targeted mailers to home owners in the SFHA, all town realtors, lenders, and insurance brokers. Ongoing as of September 28, 2015.

Project #15

Increase awareness of the flood hazard through development of a program for public information

- Residents receive the adjacent brochures at all Town special events, as well as through door hangers.
- Events include:
 - Chili Cookoff
 - Founder's Day
 - Public Service Announcements at Movie Nights



Project #15

Increase awareness of the flood hazard through development of a program for public information



Founder's Day

Chili Cook-off



Project #16

Work with Miami-Dade County Emergency Management on identifying vulnerable populations for evacuations

- ***Project Description:*** Inventory and identify vulnerable populations within the Town to ensure that the elderly and those who are disabled are recognized by first responders. This is so their locations are established so that the emergency management officials understand where these populations reside in case evacuations become necessary.
- ***Project Benefits:*** Avoid possible loss of life.
- ***Status:*** The Town of Cutler Bay is currently in compliance with all requirements of Miami-Dade County Emergency Management. **Project maintenance to be funded in upcoming FY 15-16 Operating Budget. Ongoing as of September 28, 2015.**

Project #16

Work with Miami-Dade County Emergency Management on identifying vulnerable populations for evacuations

- Emergency Assistance Program Evacuation list.
- 105 Town residents registered on the Emergency Evacuation Assistance Program.

MIAMI-DADE COUNTY
EMERGENCY MANAGEMENT
& HOMELAND SECURITY

EMERGENCY EVACUATION ASSISTANCE PROGRAM
Report from Query:PSN Registrants

Municipality = CUTLER BAY AND Active Status = 1

Date: 7/20/2011 : 4:37:20PM

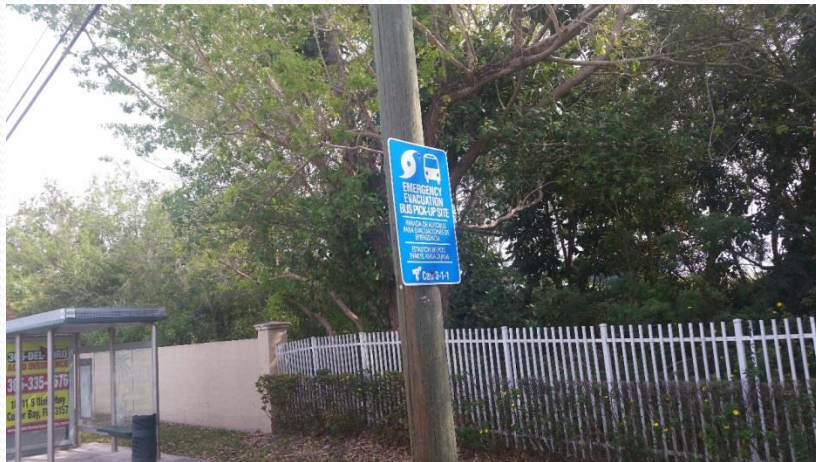
ID	Last Name	First Name	Address	Phone No.	Tran Type	Location
16385	SMITH	NANCY	19660 SW 81 CT MIAMI-33189	(305) 255-7577	LIFT GATE VEHICLE (WHEELCHAIR)	SN71
16910	FARFAN	JOSE	21176 PERMIT LN MIAMI-33189	(305) 969-9541	LIFT GATE VEHICLE (WHEELCHAIR)	SN71
17659	VIRSIDA	PILAR	9076 SW 215 TERR CORAL GABLES-33189	(305) 255-2104	LIFT GATE VEHICLE (WHEELCHAIR)	SN71
17788	FEFFE	LILIA	9771 SW 220 ST CUTLER BAY-33190	(305) 238-8525	PRIVATE TRANSPORTATION	SN71
18019	SALAZAR	AMADO	9421 EASTER RD CUTLER BAY-33157	(305) 251-9722	STANDARD TRANSPORTATION	SN71
18364	AGURTO	SERGIO	21215 SW 85 AVE -308 CUTLER BAY-33189	(305) 259-6082	STANDARD TRANSPORTATION	SN71
18827	HOLLER	KAYLEE	9320 MARTINIQUE DR CUTLER BAY-33189	(305) 951-9818	PRIVATE TRANSPORTATION	MM09
19288	WIGGER	LEE	9891 SW 221 TERRACE MIAMI-33190	(305) 254-5489	PRIVATE TRANSPORTATION	MM21
19730	VAZQUEZ	MIRTA	8160 SW 210 ST -107 Miami-33189	(305) 258-0772	LIFT GATE VEHICLE (WHEELCHAIR)	SN71
19898	ANDERSON	DAVID	19218 SW 92ND RD CUTLER BAY-33157	(305) 252-7905	STANDARD TRANSPORTATION	SN71
20273	GREENE	ROBERT	10380 SW 200 TERR MIAMI-33189	(305) 378-4136	AMBULANCE (BLS)	MM29
30381	MAS	MICHELLE	8057 SW 185 STREET CUTLER BAY-33157	(305) 253-8192	LIFT GATE VEHICLE (WHEELCHAIR)	MM09
30687	ALVAREZ	ISSAC	11120 SW 166 ST -B104 CUTLER BAY-33157	(305) 213-7537	PRIVATE TRANSPORTATION	MM09
30913	HASNI	NASEEM	9001 SW 156 TERR CUTLER BAY-33157	(305) 235-4595	AMBULANCE (ALS)	MM09
30962	WALKER	KENNETH	19930 CUTLER COURT CUTLER BAY-33189	(305) 253-1833	PRIVATE TRANSPORTATION	SN71
30964	SANTAMARIA	SARA	21215 SW 85 AVENUE -420 CUTLER BAY-33189	(305) 254-8977	STANDARD TRANSPORTATION	SN71
31044	LASHLEY	STANLEY	18867 SW 85 CT -1 CUTLER BAY-33157	(305) 228-4073	STANDARD TRANSPORTATION	SN71

Project #16

Work with Miami-Dade County Emergency Management on identifying vulnerable populations for evacuations

- Current Bus Pickup Points

	LOCATION	ADDRESS	CITY	ZIP CODE	EVAC ZONE	VICINITY	Status	MAP	COMMENTS (indicate "OK" if no problems)
3	EAST RIDGE RETIREMENT VILLAGE	SW 193 TE & SW 87 AV	CUTLER BAY	33157	A	SOUTHWEST	KEEP	SW9	OK
8	COVE APARTMENTS (NEW LOCATION)	21121 -21133 SW 85 AV	CUTLER BAY	33189	A	SOUTHWEST	KEEP	SW13	New location Bus Stop (Cove Apartments) 21121-21133 SW 85 Avenue
43	CUTLER RIDGE PARK	10100 SW 200 ST	CUTLER BAY	33157	B	SOUTHWEST	KEEP	SW8	OK
50	FRANJO PARK	20175 FRANJO RD	CUTLER BAY	33189	B	SOUTHWEST	KEEP	SW13	OK
51	SOUTHLAND MALL (SOUTHSIDE)	10850 SW 211 ST	CUTLER BAY	33189	B	SOUTHWEST	KEEP	SW13	OK



Project #17

Work with Miami-Dade County Emergency Management and state and federal governments to protect vulnerable critical facilities

- ***Project Description:*** protecting critical facilities which operate as either evacuation centers or pump flood waters, or sewage should be protected from flood damage so they perform without interruption.
- ***Project Benefits:*** Reduces potential damage to critical facilities.
- ***Status:*** Critical facilities, located within the Town, are up to date with Miami-Dade County and have filed their Emergency Procedures with Miami-Dade County EOC. The Town has proposed “Hardening” improvements to Town Hall via State Legislative Item #2015-08, Cutler Bay Town Hall/EOC Hardening Project. **Not funded through the 2015 Legislative Session. Funding for new HVAC Chiller System and Impact Windows to be included in upcoming FY 15-16 Capital Improvement Budget. Ongoing as of September 28, 2015.**

Project #17

Work with Miami-Dade County Emergency Management and state and federal governments to protect vulnerable critical facilities

- Current list of critical facilities, as of 2015.
- State Legislative Item #2015-08 Cutler Bay Town Hall/EOC Hardening Project.

CRITICAL FACILITIES		
AREA SCHOOLS		
Location	Address	Phone No.
Bel-Aire Elementary	10205 SW 194th Street	(305) 233-5401
Cutler Ridge Elementary	20210 Coral Sea Road	(305) 235-4611
Cutler Ridge Middle	19400 Gulfstream Road	(305) 235-4761
Gulfstream Elementary	20900 SW 97 Avenue	(305) 235-6811
Our Lady of the Holy Rosary (Private)	9500 SW 184 Street	(305) 234-5442
Whigham Elementary	21545 SW 87 Avenue	(305) 234-4840
Whigham Learning Facility	8035 SW 196 Street	(305) 282-5050
Whispering Pines Elementary	18929 SW 89 Road	(305) 238-7382
ASSISTED LIVING FACILITIES		
Bel Aire Retirement Home	9955 SW 196 Street	(305) 388-8047
Bel-Air ALF II Inc.	19431 Franjo Road	(305) 283-8680
Bel-Air ALF Inc.	8830 Caribbean Blvd	(305) 255-8737
Bella Luna Retirement Home	18700 SW 93 Court	(305) 969-7482
Bel-View ALF Corp.	19768 Bel-Aire Drive	(786) 306-9441
Bertha Elderly Care	10051 Haitian Drive	(305) 235-3636
Bertha Elderly Care #2	10411 SW 200 Terrace	(305) 259-9242
Best ALF	19010 Bel-Aire Drive	(828) 361-1766
Blue Point Home Care	21910 SW 97 Court	(305) 971-5826
Caribbean ALF	9860 Caribbean Blvd.	(305) 562-7971
East Ridge Retirement Village	19301 SW 87 Avenue	(305) 238-2623
Genesis Care Centers	8395 SW 187 Terrace	(305) 859-7509
Good Time Home Care	8640 SW 185 Street	(305) 252-9419
Guardian Angel ALF	10265 Nicaragua Drive	(786) 344-3318
Harmony Family Home	9245 SW 208 Terrace	(786) 242-5577
Kenneth Home Inc.	9760 Memorial Road	(305) 278-1351
Living Well ALF	21280 Old Cutler Road	(305) 431-2586
Marlin Retirement	20610 Marlin Road	(786) 286-3839
Nuestro Hogar ALF, Inc.	9384 SW 184 Terrace	(786) 252-6818
Old Cutler Retirement Home	21640 Old Cutler Road	
Paradise Villa	21164 SW 92 Place	(305) 971-6477
Precious Moments ALF	9480 Dana Road	(786) 925-9518

Questions?

Please contact the Public Works Department at
(305)234-4262 or by email at the following:

Alfredo Quintero, Public Works Director

aquintero@cutlerbay-fl.gov

Yenier Vega, Stormwater Utility Manager

yvega@cutlerbay-fl.gov